

Western Regional Air Partnership (WRAP)

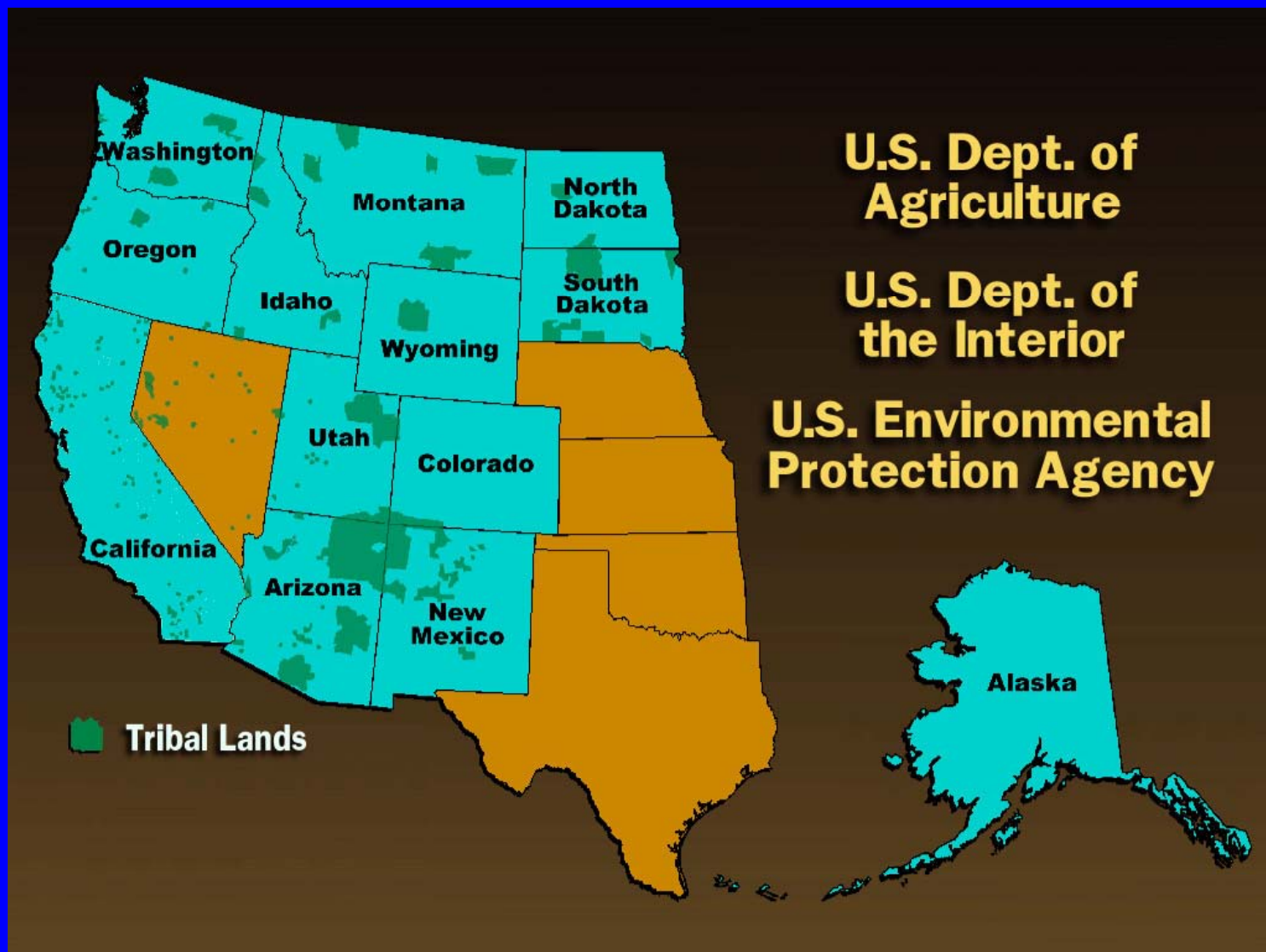
WRAP Issues

- History
- Organization
- Work Products
- Utah Participation/Leadership

Western Regional Air Partnership

- Formed in 1997 to follow through on GCVTC commitments.
- Consensus based stakeholder committees, forums, and work groups
- Extensive development of policy and science work products to support states and tribes developing SIPs/TIPs

Western Regional Air Partnership





Local, State, and Regional Solutions



A diagram with the title "WRAP Stakeholders" in the center. The title is in large, bold, yellow letters. Surrounding the title are several concentric circles in shades of teal and blue. Various stakeholder names are listed around these circles, with some in yellow and others in white. The names are arranged in a circular pattern, roughly corresponding to the concentric circles.

WRAP Stakeholders

Louisiana Pacific
Phelps Dodge Miami
Plum Creek Timber
Air Sciences, Inc.
Wyoming Refining Co.
Pinnacle West Capital Corp.
Chevron Corp.
BP/Amoco
Enron Wind Corp.
Kennecott Energy Co.
Energy Strategies, Inc.
Pacificorp
Viron Energy Service

Sierra Club
Land and Water Campaign
Clean Power Campaign
Renewable Northwest Project
NM Citizens for Clean Air and Water
Natural Resources Defense Council
Wasatch Clean Air Coalition

Madera County Farm Bureau
Oregon Forest Industry Council
Los Alamos National Lab
Atmospheric and Environmental Research, Inc.
Association of International Automobile Manufacturers
Western Highway Institute

WRAP Work Products:

- Help in developing emissions tracking programs
- Identification of Clean Air Corridors
- Preparation of mobile source inventories for SO₂, Volatile Organic Compounds, NO_x, Elemental and Organic Compounds, and Particulate Matter. Inventories prepared for 2003-2018.

WRAP Work Products:

- Help to establish emissions inventory and tracking systems for prescribed fire and agricultural fire, plus enhanced smoke management plans that address visibility.
- Evaluations of road dust and its significance for visibility.
- A market trading program for SO₂ if progress is not made in reducing emissions.

WRAP STIP Template

- State/Tribal Implementation Plan Template developed by Air Managers Committee
- Structure and Content of SIP to ensure consistency between EPA regional reviews

Fire Emissions Joint Forum

- Developed fire emission related work products for review/adaptation to State and Tribal implementation plans
- Programs designed to manage the *GROWTH* of prescribed fire in the future and ensure tracking of emissions

Market Trading Forum

- Developed Annex for Stationary Source Sulfur Dioxide
- Developed stationary source sulfur dioxide components for adaptation by the states and tribes in developing implementation plans

Air Pollution Prevention Forum

- Extensive analysis of renewable energy potential in region
- Extensive analysis of pollution prevention and energy conservation
- Tailored for use by states/tribes in developing implementation plans

Modeling Forum & RMC

- WRAP Modeling Forum oversees the WRAP Regional Modeling Center at UC Riverside
- Performs regional scale modeling for all Class I areas
- Packaging a Technical Support Document for implementation plans

Canyonlands National Park

